

DATE 0001 16 AUG 62

CLASSIFIED MESSAGE

~~SECRET~~

ROUTING

1	4
2	5
3	DD/OSI 6

TO : DIRECTOR

EO 12958 3.3(b)(1)>25Ys

FROM :

ACTION: OPS (1,2,3,4,5)

INFO : S/C (6)

APPROVED FOR RELEASE
DATE: AUG 2007

OPS IMMED

TOR: 00202 16 AUG 62

IN 45787

TO OPIM

INFO

CITE

5807

OX CART [REDACTED]

A-12 FLIGHT TEST NUMBER 35 FLOWN WEDNESDAY AFTERNOON 15 AUGUST, PILOT MR PARKS. TAKE-OFF IN AB WITH WATER AT 26,000 LBS GROSS, CG AT 22.2 PERCENT MAC. PILOT HELD 350 KEAS IN CLIMB TO 26,000 FEET, THEN HELD MACH .90 TO 45,000 FEET. AT THAT ALTITUDE PILOT ACCELERATED TO MACH 1.25. FIN LOAD INVESTIGATIONS WERE MADE BY SHUTTING DOWN RIGHT AB AND THROTTLING RIGHT ENGINE TO IDLE. THIS TEST WAS REPEATED AT MACH 1.05. TEST RESULTS WERE NOT CONSIDERED SATISFACTORY DUE PRIMARILY TO TURBULENCE. TESTS WILL BE RESCHEDULED AT LATER DATE, INVESTIGATED FUEL TRANSFER AT INCREASED RATES DURING SUPERSONIC FLIGHT. REMAINING ITEMS ON TEST CARD CANCELLED DUE TO TURBULENCE AND CLOUD COVER, MANUAL LANDING GEAR EXTENSION WAS ACCOMPLISHED SATISFACTORILY ON DOWN WIND LEG AS PLANNED.

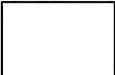
DRAG CHUTE DEPLOYMENT

NORMAL. FLIGHT 36 SCHEDULED FOR EARLY TOMORROW MORNING 16 AUGUST. ADDITIONAL HIGH SPEED SPIKE AND BY-PASS DOOR CONTROL INVESTIGATIONS ARE PLANNED PROVIDED ATMOSPHERICS ARE FAVORABLE. A SECOND FLIGHT

~~SECRET~~

GROUP I
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 5807 (IN 45787)

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NOW CONTEMPLATED FOR TOMMOROW AFTERNOON, 16-AUGUST.

END OF MESSAGE